PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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|---------|--------------------------------|---------------------------------------|----------------|
| Attori  | ney Docket No. IJ              | 0077USNA                              | 0              |
| First   | Inventor Sudhir G              | Sovind Deshmukh Et. Al.               | 70             |
| Title   | DEVICE FOR MC<br>DISPENSABLE C | NITORING DISPENSING OF<br>OMPOSITIONS | 1 U.S.1        |
| Expr    | 9 <u>0</u>                     |                                       |                |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]  5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76 | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Preliminary Amendment  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |  |  |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  |  |  |  |  |  |  |  |  |
| Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  |  |  |  |  |  |  |  |  |
| 19. CORRESPONDENCE ADDRESS  Customer Number: 23906 OR Correspondence address below   |  |  |  |  |  |  |  |  |
| Name   | ON La Conceptination address bolow   |  |  |  |  |  |  |  |
| Address  |  |  |  |  |  |  |  |  |
| City   | State   Zip Code   |  |  |  |  |  |  |  |
|  | elephone Fax   |  |  |  |  |  |  |  |
| Name (Print/Type) Sudhir G. Deshmukh Registration No. (Attomey/Agent) 33,677   |  |  |  |  |  |  |  |  |
| Signature ESCESIC  | Date 2/6/04  |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

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## FEE TRANSMITTAL

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 1,294.00

| Complete if Known    |                                |  |  |  |  |  |
|----------------------|--------------------------------|--|--|--|--|--|
| Application Number   | UNASSIGNED                     |  |  |  |  |  |
| Filing Date          | HEREWITH                       |  |  |  |  |  |
| First Named Inventor | Sudhir Govind Deshmukh Et. Al. |  |  |  |  |  |
| Examiner Name        | UNASSIGNED                     |  |  |  |  |  |
| Art Unit             | UNASSIGNED                     |  |  |  |  |  |
| Attorney Docket No.  | IJ0077USNA                     |  |  |  |  |  |

Date

| METHOD OF PAYMENT (check all that apply)  |  |                     |   | FEE CALCULATION (continued)  |  |             |                           |   |  |                                    |           |
|---|--|---------------------|---|--|--|-------------|---------------------------|---|--|------------------------------------|-----------|
| Check Credit card Money Other None  |  |                     |   |  | 3. ADDITIONAL FEES                                       |             |                           |   |  |                                    |           |
| Deposit Account:  |  |                     | Large Entity   Small Entity   |  |  |             |                           |   |  |                                    |           |
| Deposit   | T. COOGINE   |                     | 04 4029   |  | Fee<br>Code  | Fee<br>(\$) | Fee<br>Code               | Fee<br>(\$)                               | Fee Descri                                     | ption                              | Fee Paid_ |
| Account<br>Number   |  |                     | 04-1928   |  | 1051   | 130         | 2051                      | 65  | Surcharge - late filing fe                     | e or oath                          |           |
| Deposit<br>Account  | E. I. du   | Pont                | de Nemours and (  | Company  | 1052   | 50          | 2052                      | 25  | Surcharge - late provisi cover sheet           | onal filing fee or                 |           |
| Name The Director is authorized to: (check all that apply)  |  |                     | 1053  | 130  | 1053   | 130         | Non-English specification | on  | <b>——</b>                                      |                                    |           |
| Charge fee(s) indicated below Credit any overpayments   |  |                     |   | 1812   | 2,520  | 1812        | 2,520                     | For filing a request for e                | x parte reexamination                          | <u> </u>                           |           |
| Charge any additional fee(s) or any underpayment of fee(s)  |  |                     |   | 1804   | 920*   | 1804        | 920*                      | Requesting publication<br>Examiner action | of SIR prior to                                |                                    |           |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. |  |                     |   | 1805   | 1,840*   | 1805        | 1,840*                    | Requesting publication<br>Examiner action | of SIR after                                   |                                    |           |
|   |  |                     | LCULATION   |  | 1251   | 110         | 2251                      | 55  | Extension for reply with                       | nin first month                    | <b></b>   |
| 1. BASIC FI   |  |                     | LUULATION   | Marie and the second se | 1252   | 420         | 2252                      | 210                                       | Extension for reply with                       | nin second month                   |           |
| Large Entity S  |  |                     |   |  | 1253   | 950         | 2253                      | 475                                       | Extension for reply with                       | nin third month                    |           |
| Fee Fee   | Fee Fee<br>Code (\$)   |                     | ee Description  | Fee Paid   | 1254   | 1,480       | 2254                      | 740                                       | Extension for reply with                       | nin fourth month                   |           |
|   | 2001 38  | 5                   | Utility filing fee  |  | 1255   | 2,010       | 2255                      | 1,005                                     | Extension for reply with                       | nin fifth month                    | <b></b>   |
|   | 2002 17  |                     | Design filing fee   | 770.00   | 1401   | 330         | 2401                      | 165                                       | Notice of Appeal                               |                                    |           |
| 3 1   | 2003 26  |                     | Plant filing fee  |  | 1402   | 330         | 2402                      | 165                                       | Filing a brief in support                      | of an appeal                       |           |
|   | 2004 38  |                     | Reissue filing fee  |  | 1403   | 290         | 2403                      | 145                                       | Request for oral hearing                       | g                                  |           |
| 1005 160  | 2005 8   | 0                   | Provisional filing fee  |  | 1451   | 1,510       | 1451                      | 1,510                                     | Petition to institute a pu                     | ıblic use proceeding               |           |
|   |  | SU                  | BTOTAL (1) (\$)   | 770.00   | 1452   | 110         | 2452                      | 55  | Petition to revive - unav                      | oidable/                           |           |
|   |  |                     |   |  | 1453   | 1,330       | 2453                      | 665                                       | Petition to revive - unin                      | tentional                          |           |
| 2. EXTRA C  | CLAIM F  | EES                 | FOR UTILITY AN  |  | 1501   | 1,330       | 2501                      | 665                                       | Utility issue fee (or reis                     | sue)                               |           |
| T 411 Olivius   |  |                     | xtra Claims belo  |  | 1502   | 480         | 2502                      | 240                                       | Design issue fee                               |                                    |           |
| Total Claims 33 _20** = 13 X 18 = 234.00  |  |                     | 1503  | 640  | 2503   | 320         | Plant issue fee           |   |  |                                    |           |
| Claims  | Claims Claims Claims   |                     | 1460  | 130  | 1460   | 130         | Petitions to the Comm     | issioner                                  |  |                                    |           |
|   |  |                     |   | 1807   | 50   | 1807        | 7 50                      | Processing fee under                      | 37 CFR 1.17(q)                                 |                                    |           |
| Large Entity  <br>Fee Fee   |  | <u>ntity</u><br>Fee | Fee Description   |  | 1806   | 180         | 1806                      |   | Submission of Informat                         |                                    | <u> </u>  |
| Code (\$)   | Code   | (\$)                |   | 20   | 8021   | 40          | 802 <sup>-</sup>          | 1 40                                      | Recording each patent<br>property (times numbe | assignment per<br>r of properties) |           |
| 1202 18<br>1201 86  | 2202<br>2201   | 9<br>43             | Claims in excess of 2<br>Independent claims in                              |  | 1809   | 770         | 2809                      | 385                                       | Filing a submission afto<br>(37 CFR 1.129(a))  | • • •                              |           |
| 1203 290  | 2203   |                     | Multiple dependent c  |  | 1810   | 770         | 2810                      | 385                                       | For each additional inv                        |                                    |           |
| 1204 86   | 2204   | 43                  | ** Reissue independe  |  | 4004   | 770         |                           | 005                                       | examined (37 CFR 1.1                           |                                    |           |
| 1005 10   |  | _                   | over original paten   |  | 1801   | 770         | 2801                      |   | Request for Continued                          | , ,                                |           |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                         |  |                     | 1802 900 1802 900 Request for expedited examination of a design application |  |  |             |                           |   |  |                                    |           |
| SUBTOTAL (2) (\$) 524.00  |  |                     |   |  | Other fee (specify)                                      |             |                           |   |  | Ц                                  |           |
| **or number   | **or number previously paid, if greater; For Reissues, see above |                     |   |  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 |             |                           |   |  | 0.00                               |           |
| SUBMITTED BY (Complete (if applicable))   |  |                     |   |  |  |             |                           |   |  |                                    |           |
| Name (Print/Type) Sudhir G. Deshmukh  |  |                     |   | F  | Registration No. 33,677 Telephone (302) 992-438          |             |                           |   |  | 2-4385                             |           |

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(Attorney/Agent)